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PRODUCT-DETAILS

# 3GBA131250-ASD

## M2BAX 132SME 2



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### General Information

Product ID	3GBA131250-ASD
ABB Type Designation	M2BAX 132SME 2
Catalog Description	M2BAX 132SME 2

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### Additional Information

ABB Type Designation	M2BAX 132SME 2
Altitude	1000 m
Ambient Temperature	40 °C
Bearing	6208-2Z/C3
Bearing NDE	6208-2Z/C3
Country of Origin	Poland (PL)
Customs Tariff Number	85015220
Direction of Rotation	Both sides
Electrical Data	

Conn	Temp Class	Freq	Voltage	Power	Speed	Current	Power Efficiency Factor	Torque	IS/IN
Y	--	50 Hz	400 V	7.50 kW	2901 r/min	13.10 A	0.910 90.10 %	24.72 N·m	7.30
D	--	50 Hz	230 V	7.50 kW	2901 r/min	22.90 A	0.910 90.10 %	24.72 N·m	7.30
Y	--	50 Hz	380 V	7.50 kW	2883 r/min	13.90 A	0.920 90.10 %	24.83 N·m	6.60
D	--	50 Hz	220 V	7.50 kW	2883 r/min	24.00 A	0.920 90.10 %	24.83 N·m	6.60
Y	--	60 Hz	440 V	7.50 kW	3506 r/min	12.00 A	0.910 90.20 %	20.46 N·m	7.70
Y	--	60 Hz	460 V	7.50 kW	3515 r/min	11.40 A	0.910 90.20 %	20.46 N·m	8.50

Gross Weight	88 kg
IC Class	IC411
IE Class Data (50 Hz)	IE Class IE3 Full Load (100%) 90.1 % Partial Load (75%) 91.1 % Partial Load (50%) 91.2 %
IE Class Data (60 Hz)	IE Class IE3 Full Load (100%) 90.2 % Partial Load (75%) 90.6 % Partial Load (50%) 89.8 %
IM Class	IMB3 IM1001
IP Class	IP55
Insulation Class	ICLF
Invoice Description	M2BAX 132SME 2
Made To Order	No
Minimum Order Quantity	1 piece
Number of Poles (High)	2
Order Multiple	1 piece
Package Level 1 Units	0 carton
Product Name	3-Phase squirrel cage motor
Product Net Weight	83 kg
Product Type	EBA3_M2BAX_CI
Quote Only	No
Selling Unit of Measure	piece
Standards	IEC_60034-1
Stocked At (Warehouses)	Central Stock Europe
Temperature Class Default	--
Terminator Box Location	D-End top
Two Speed Motor	No
Type of Duty	S1
Voltage Code	S
WEEE Category	5. Small Equipment (No External Dimension More Than 50 cm)

## Categories

Motors and Generators → IEC Low Voltage AC Motors → General Performance Motors → IE3 Premium Efficiency Cast Iron Motors

